

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 002
 MONITORING PERIOD : 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	
2008-04-01	5000	0	0	0			
2008-04-02	5000	0	0	0	12	9	
2008-04-03	6000	0	0	0			
2008-04-04	8000	0	0	0			
2008-04-05	AN	AN	AN	AN			
2008-04-06	AN	AN	AN	AN			
2008-04-07	5000	0	0	0			
2008-04-08	7000	0	0	0	16		
2008-04-09	7000	0	0	0			
2008-04-10	6000	0	0	0			
2008-04-11	5000	0	0	0			
2008-04-12	AN	AN	AN	AN			
2008-04-13	AN	AN	AN	AN			
2008-04-14	8000	0	0	0			
2008-04-15	7000	0	0	0	13		
2008-04-16	7000	0	0	0	14	7	
2008-04-17	8000	0	0	0			
2008-04-18	5000	0	0	0			
2008-04-19	AN	AN	AN	AN			
2008-04-20	AN	AN	AN	AN			
2008-04-21	9000	0	0	0			
2008-04-22	7000	0	0	0	16		
2008-04-23	8000	0	0	0			
2008-04-24	5000	0	0	0			
2008-04-25	5000	0	0	0			
2008-04-26	AN	AN	AN	AN			
2008-04-27	AN	AN	AN	AN			
2008-04-28	8000	0	0	0			
2008-04-29	7000	0	0	0	16		
2008-04-30	6000	0	0	0			
Minimum	5000.0	0.0	0.0	0.0	12.0	7.0	
Maximum	9000.0	0.0	0.0	0.0	16.0	9.0	
Average	6545.45455	0		0	14.5	8	
Count	22	22	22	22	6	2	
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 1

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 008
 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-04-01	0	0.286					
2008-04-02	0	0.268					
2008-04-03	0.52	0.22					
2008-04-04	0	0.288					
2008-04-05	0	AN					
2008-04-06	0	AN					
2008-04-07	0	0.25					
2008-04-08	0	0.218	8900	8	6100	20	300
2008-04-09	0	0.203					
2008-04-10	0	0.216					
2008-04-11	0	0.2					
2008-04-12	0	AN					
2008-04-13	0	AN					
2008-04-14	0	0.189					
2008-04-15	0	0.185					
2008-04-16	0	0.18					
2008-04-17	0	0.15	10000	8.2	6700	23	300
2008-04-18	0	0.144					
2008-04-19	0.27	AN					
2008-04-20	0.26	AN					
2008-04-21	0	0.096					
2008-04-22	0	0.098					
2008-04-23	0	0.08					
2008-04-24	0	0.108					
2008-04-25	0	0.105					
2008-04-26	0	AN					
2008-04-27	0.12	AN					
2008-04-28	0	0.096					
2008-04-29	0	0.095					
2008-04-30	0	0.096					
Minimum	0.0	0.08	8900.0	8.0	6100.0	20.0	300.0
Maximum	0.52	0.288	10000.0	8.2	6700.0	23.0	300.0
Average	0.039	0.17141	9450		6400	21.5	300
Count	30	22	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 2

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 008
 MONITORING PERIOD : 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08	820						
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17	590						
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum	590.0						
Maximum	820.0						
Average	705						
Count	2						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Adam Hartley							2008-05-20

Page 3

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 011
 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Iron, Total (Fe)	Manganese, Total (Mn)		
PARAMETER CODE	00045	50050	00400	01045	01055		
UNITS	24258390	4108	6653	4107	4107		
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks		
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab		
2008-04-01	0	0.118					
2008-04-02	0	0.12	8	200	150		
2008-04-03	0.52	0.116					
2008-04-04	0	0.118					
2008-04-05	0	AN					
2008-04-06	0	AN					
2008-04-07	0	0.1					
2008-04-08	0	0.09					
2008-04-09	0	0.088					
2008-04-10	0	0.098					
2008-04-11	0	0.11					
2008-04-12	0	AN					
2008-04-13	0	AN					
2008-04-14	0	0.106					
2008-04-15	0	0.105					
2008-04-16	0	0.12	8.2	160	110		
2008-04-17	0	0.115					
2008-04-18	0	0.112					
2008-04-19	0.27	AN					
2008-04-20	0.26	AN					
2008-04-21	0	0.1					
2008-04-22	0	0.118					
2008-04-23	0	0.116					
2008-04-24	0	0.12					
2008-04-25	0	0.115					
2008-04-26	0	AN					
2008-04-27	0.12	AN					
2008-04-28	0	0.108					
2008-04-29	0	0.107					
2008-04-30	0	0.112					
Minimum	0.0	0.088	8.0	160.0	110.0		
Maximum	0.52	0.12	8.2	200.0	150.0		
Average	0.039	0.10964		180	130		
Count	30	22	2	2	2		
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time	
Adam Hartley						2008-05-20	

Page 4

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 012
 MONITORING PERIOD : 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 5

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	10907	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716	STATION CODE:	012
COUNTY:	Belmont	MONITORING PERIOD :	2008-04-01 To: 2008-04-30
DISTRICT:	SEDO	REPORTING LAB:	Tra-Det Inc.
		ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 6

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
FACILITY: American Energy Corp Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 013
MONITORING PERIOD: 2008-04-01 To: 2008-04-30
REPORTING LAB: Tra-Det Inc.
ANALYST: Laura K. Wright
NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 7

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 013
 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 8

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
FACILITY: American Energy Corp Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 014
MONITORING PERIOD : 2008-04-01 To: 2008-04-30
REPORTING LAB: Tra-Det Inc.
ANALYST: Laura K. Wright
NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	Conductivity
PARAMETER CODE	00045	50050	00400	00530	01045	01055	00094
UNITS	24258390	4108	6653	4106	4107	4107	24258362
FREQUENCY	1/Day	1/Day	1/Week	1/Week	1/Week	1/Week	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 9

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 014
 MONITORING PERIOD : 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Residue, Total Dissolved						
PARAMETER CODE	00515						
UNITS	4106						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 10

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 015
 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-04-01	0	0.028					
2008-04-02	0	0.014	11000	8	8200	10	770
2008-04-03	0.52	0.016					
2008-04-04	0	0.02					
2008-04-05	0	AN					
2008-04-06	0	AN					
2008-04-07	0	0.012					
2008-04-08	0	0.009					
2008-04-09	0	0.012					
2008-04-10	0	0.01					
2008-04-11	0	0.012					
2008-04-12	0	AN					
2008-04-13	0	AN					
2008-04-14	0	0.009					
2008-04-15	0	0.009					
2008-04-16	0	0.007	12000	8	8200	2	1200
2008-04-17	0	0.007					
2008-04-18	0	0.006					
2008-04-19	0.27	AN					
2008-04-20	0.26	AN					
2008-04-21	0	0.005					
2008-04-22	0	0.006					
2008-04-23	0	0.006					
2008-04-24	0	0.005					
2008-04-25	0	0.005					
2008-04-26	0	AN					
2008-04-27	0.12	AN					
2008-04-28	0	0.004					
2008-04-29	0	0.003					
2008-04-30	0	0.004					
Minimum	0.0	0.0030	11000.0	8.0	8200.0	2.0	770.0
Maximum	0.52	0.028	12000.0	8.0	8200.0	10.0	1200.0
Average	0.039	0.0095	11500		8200	6	985
Count	30	22	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Adam Hartley							2008-05-20

Page 11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 015
 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-04-01							
2008-04-02	1100						
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16	780						
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum	780.0						
Maximum	1100.0						
Average	940						
Count	2						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 12

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907 STATUS: Original
 FACILITY: American Energy Corp Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 016
 COUNTY: Belmont MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 13

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 016
 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	4107						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 14

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907 STATUS: Original
 FACILITY: American Energy Corp Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716 STATION CODE: 017
 COUNTY: Belmont MONITORING PERIOD : 2008-04-01 To: 2008-04-30
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Water Temperature	Dissolved Oxygen	pH
PARAMETER CODE	00056	00083	01330	01350	00010	00300	00400
UNITS	4109	4105	4105	4105	4102	4106	6653
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1/Week	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2008-04-01	5000	0	0	0			
2008-04-02	5000	0	0	0	12	9	7.3
2008-04-03	6000	0	0	0			
2008-04-04	8000	0	0	0			
2008-04-05	AN	AN	AN	AN			
2008-04-06	AN	AN	AN	AN			
2008-04-07	5000	0	0	0			
2008-04-08	7000	0	0	0	16		
2008-04-09	7000	0	0	0			
2008-04-10	6000	0	0	0			
2008-04-11	5000	0	0	0			
2008-04-12	AN	AN	AN	AN			
2008-04-13	AN	AN	AN	AN			
2008-04-14	8000	0	0	0			
2008-04-15	7000	0	0	0	13		
2008-04-16	7000	0	0	0	14	7	7.7
2008-04-17	8000	0	0	0			
2008-04-18	5000	0	0	0			
2008-04-19	AN	AN	AN	AN			
2008-04-20	AN	AN	AN	AN			
2008-04-21	9000	0	0	0			
2008-04-22	7000	0	0	0	16		
2008-04-23	8000	0	0	0			
2008-04-24	5000	0	0	0			
2008-04-25	5000	0	0	0			
2008-04-26	AN	AN	AN	AN			
2008-04-27	AN	AN	AN	AN			
2008-04-28	8000	0	0	0			
2008-04-29	7000	0	0	0	16		
2008-04-30	6000	0	0	0			
Minimum	5000.0	0.0	0.0	0.0	12.0	7.0	7.3
Maximum	9000.0	0.0	0.0	0.0	16.0	9.0	7.7
Average	6545.45455	0	0	0	14.5	8	
Count	22	22	22	22	6	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 15

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907
 FACILITY: American Energy Corp Century Mine
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
 COUNTY: Belmont
 DISTRICT: SEDO

STATUS: Original
 PERMIT NUMBER: 01L00091*GD
 STATION CODE: 017
 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	Nitrogen, Ammonia (NH3)	CBOD 5 day				
PARAMETER CODE	00530	00610	80082				
UNITS	4106	4106	4106				
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks				
SAMPLING TYPE	Grab	Grab	Grab				
2008-04-01							
2008-04-02	AA 0.87	1.2	3.3				
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16	AA 0.87	0.67	AA 0.46				
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum	0.0	0.67	0.0				
Maximum	0.0	1.2	3.3				
Average	0	0.935	1.65				
Count	2	2	2				
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Adam Hartley							2008-05-20

Page 16

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907 STATUS: Original
 FACILITY: American Energy Corp Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716 STATION CODE: 588
 COUNTY: Belmont MONITORING PERIOD : 2008-04-01 To: 2008-04-30
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Sludge Solids, Percent Total	Sludge Volume, Gallons					
PARAMETER CODE	70318	80991					
UNITS	4112	24258389					
FREQUENCY	1/Month	1/Month					
SAMPLING TYPE	Grab	Total					
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 17

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 10907 STATUS: Original
 FACILITY: American Energy Corp Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 601
 Beallsville, OH 43716 MONITORING PERIOD: 2008-04-01 To: 2008-04-30
 COUNTY: Belmont REPORTING LAB: Tra-Det Inc.
 DISTRICT: SEDO ANALYST: Laura K. Wright
 NO DISCHARGE INDICATOR: AL

PARAMETER	Color, Severity	Odor, Severity	Turbidity, Severity	Flow Rate	Dissolved Oxygen	pH	Total Suspended Solids
PARAMETER CODE	00083	01330	01350	50050	00300	00400	00530
UNITS	4105	4105	4105	4108	4106	6653	4106
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2008-04-01							
2008-04-02							
2008-04-03							
2008-04-04							
2008-04-05							
2008-04-06							
2008-04-07							
2008-04-08							
2008-04-09							
2008-04-10							
2008-04-11							
2008-04-12							
2008-04-13							
2008-04-14							
2008-04-15							
2008-04-16							
2008-04-17							
2008-04-18							
2008-04-19							
2008-04-20							
2008-04-21							
2008-04-22							
2008-04-23							
2008-04-24							
2008-04-25							
2008-04-26							
2008-04-27							
2008-04-28							
2008-04-29							
2008-04-30							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley							2008-05-20

Page 18

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	10907	STATUS:	Original
FACILITY:	American Energy Corp Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	601
	Beallsville, OH 43716	MONITORING PERIOD :	2008-04-01 To: 2008-04-30
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	Laura K. Wright
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Nitrogen, Ammonia (NH3)	CBOD 5 day				
PARAMETER CODE	00610	80082				
UNITS	4106	4106				
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks				
SAMPLING TYPE	Grab	Grab				
2008-04-01						
2008-04-02						
2008-04-03						
2008-04-04						
2008-04-05						
2008-04-06						
2008-04-07						
2008-04-08						
2008-04-09						
2008-04-10						
2008-04-11						
2008-04-12						
2008-04-13						
2008-04-14						
2008-04-15						
2008-04-16						
2008-04-17						
2008-04-18						
2008-04-19						
2008-04-20						
2008-04-21						
2008-04-22						
2008-04-23						
2008-04-24						
2008-04-25						
2008-04-26						
2008-04-27						
2008-04-28						
2008-04-29						
2008-04-30						
Minimum						
Maximum						
Average						
Count						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time
Adam Hartley						2008-05-20

Page 19

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY: American Energy Corp Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
Beallsville, OH 43716

PERMIT NUMBER: *01L00091*GD*
MONITORING PERIOD: 2008-04-01 To: 2008-04-30

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
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